

ABSTRACT OF THE DISCLOSURE

An extension to be releasably engaged with a driving tool and a driven tool, includes two tubular housings each for accommodating a beveled gear, a shaft intersecting via the beveled gear and having a shaft end at one end thereof for engaging with one of the driving tool and the driven tool, and a pair of supporting bearings for rotatively supporting the shaft in first housing; an internal end thread in one of the housings and a threaded locking ring at a side of the other of the housing being releasably engaged in a L-shape or T-shape. One beveled gear is positioned at another end of the respective shaft to rotatively engage at a non-zero and non-180-degree angle with another beveled gear positioned in the medium section of or at another end of the respective shaft.